



## HEMALATHA. N

### PERSONAL DETAILS :

1/716-A, Vennampatti,  
Collectorate Post  
Dharmapuri 636705.

Email Id  
[hemajaya.320@gmail.com](mailto:hemajaya.320@gmail.com)

Contact No : 9566306316

Date of Birth : 15.03.1992

Marital Status : Single

Languages : English, Tamil,  
known Telugu.

### PERSONAL SKILLS

Positive Atmosphere

Self confidence

Ability to blend,

Sincerity

Punctuality.

Desire for Continuous learning.

### CAREER OBJECTIVE

To work in a reputed firm where I can utilize and apply my knowledge, skills which would enable me to learn more and also take part in the organization's growth.

### EDUCATION

#### Master of Engineering: Structural Engineering

Dhirajlal Gandhi College of Technology

**CGPA-7.9**

#### Bachelor of Engineering : Civil Engineering

Paavai Engineering College

May 2013

**CGPA- 8.19**

#### Higher Secondary Examination

Sri Vijay Vidyalaya Mat.Hr.Sec School

May 2009

**Percentage-85.33**

#### Secondary School Leaving Examination

Amala High School

May 2007

**Percentage-88**

### PROJECTS DONE

- Treatment of waste water at Paavai Institutions.
- Design of residential building.
- Experimental and Analytical Investigation on Fibre Reinforced Geopolymer Concrete Beams.

## AREA OF INTEREST

*Concrete Technology*

*Design of Reinforced Concrete*

## SOFTWARE PROFICIENCY

*AUTOCAD*

*ARCHICAD*

*STAAD PRO*

*ANSYS*

*ETABS*

*PRIMAVERA*

## INPLANT TRAINING

*PWD(Construction & Maintenance Works) Sub Division Salem.*

*PWD (Stanley Reservoir Mettur Dam)*

## SHORT TERM COURSE

*“Geospatial Technologies for urban planning” conducted by INDIAN INSTITUTE OF REMOTE SENSING from 11 feb 2016 to 15 March 2016 held at DGCT*

## CO – CURRICULAR ACTIVITIES

- Presented paper in “**International Conference on Emerging Trends in Engineering Research**” held at Vels University Chennai.
- Presented paper in “**IEEE International Conference on Knowledge collaboration in Engineering**” held at Kathir College of Engineering.
- Presented paper on “**Ground Improvement Techniques**” in Adhiyamaan College of Engineering.
- Presented a paper in “**National Conference on Engineering Applications for Developing Smart Cities**” held at Dhirajlal Gandhi College of Technology.

## PROGRAMMES ATTENDED

- Participated in “**One day national workshop on Achieving durable concrete construction through performance testing**” organized by IIT Madras, IIT Bombay and ICI at IIT Madras.
- Participated in “**Two day national workshop on Challenges in Geotechnical investigation and Foundation Design**” organized by NIT Trichy.
- Participated in “**One day national workshop on Design and detailing of Beam Column Joints**” organized by Anna University Chennai.
- Participated in “**One day national workshop on Emerging Trends in Structural Engineering & Surveying Techniques**” organized by Anna University Dindigul.
- Participated in “**One day national workshop on Health Monitoring of Structures**” organized by Sona College of Technology.
- One day work shop on topic “**Green Concrete**” held on 10.9.2015 at surya engineering college.
- TEQIP sponsored five days FDP on “**Advanced Surveying equipments and techniques**” at GCE, Salem from 28.8.2015 to 1.9.2015.
- One day work shop on topic “**Structural Analysis I**” held on 12.8.2015 at AVS college of technology.

**SUBJECTS HANDLED AND  
PERCENTAGE**

*Structural Analysis – I* – 93%

*Structural Analysis – II* – 91%

*Environmental science and*

*Engineering* - 91 %

*Construction Materials* – 96%

**Experience**

Working as ASSISTANT PROFESSOR from 22.6.2015 to till date at Dhirajlal Gandhi College of Technology, Salem.

**DECLARATION:**

I hereby declare that all the details furnished above are true to the best of my knowledge.

Place: Salem

Date:

yours faithfully

N.Hemalatha